

AMENDMENT TO THE CLAIMS

1. (Currently Amended) A method of communicating a diagnostic message from a vehicle, the method comprising:

detecting the diagnostic message; and

automatically wirelessly communicating ~~initiating a wireless communication in response to the diagnostic message independent of a command from a service diagnostic tool for obtaining the diagnostic message, the wireless communication initiated by electronic equipment installed in the vehicle.~~

2. (Currently Amended) A method of communicating a diagnostic message according to claim 1, wherein the step of automatically wirelessly communicating the diagnostic message ~~initiating a wireless communication~~ comprises ~~initiating~~ a wireless communication representing the vehicle's location.

3. (Original) A method of communicating a diagnostic message according to claim 1, further comprising notifying an occupant of the vehicle that the diagnostic message has been communicated.

4. (Currently Amended) A method of communicating a diagnostic message according to claim 1, wherein the step of automatically wirelessly communicating the diagnostic message ~~initiating a wireless communication~~ comprises ~~initiating~~ a wireless communication representing a diagnostic message from at least one of an engine management system, a chassis management system, a power train management system, and an electrical management system.

5. (Currently Amended) A method of communicating a diagnostic message according to claim 1, wherein the step of automatically wirelessly communicating the diagnostic

message ~~initiating a wireless communication~~ comprises ~~initiating~~ a wireless communication representing maintenance information.

6. (Currently Amended) A method of communicating a diagnostic message according to claim 1, wherein the step of automatically wirelessly communicating the diagnostic message ~~initiating a wireless communication~~ comprises commanding a wireless communication device to transmit the wireless communication.
7. (Currently Amended) A method of communicating a diagnostic message according to claim 1, wherein the step of automatically wirelessly communicating the diagnostic message ~~initiating a wireless communication~~ comprises sending a command from an engine management system to a wireless communication device to transmit the wireless communication.
8. (Currently Amended) A method of communicating a diagnostic message according to claim 1, wherein the step of automatically wirelessly communicating the diagnostic message ~~initiating a wireless communication~~ comprises sending a command from a power train management system to a wireless communication device to transmit the wireless communication.
9. (Currently Amended) A method of communicating a diagnostic message according to claim 1, wherein the step of automatically wirelessly communicating the diagnostic message ~~initiating a wireless communication~~ comprises sending a command from a chassis management system to a wireless communication device to transmit the wireless communication.
10. (Currently Amended) A method of communicating a diagnostic message according to claim 1, wherein the step of automatically wirelessly communicating the diagnostic message ~~initiating a wireless communication~~ comprises sending a command from an

electrical management system to a wireless communication device to transmit the wireless communication.

11. (Currently Amended) A method of communicating a diagnostic message from a vehicle, the method comprising:

detecting the diagnostic message;

requesting to initiate a wireless communication in response to the diagnostic message; and

wirelessly communicating initiating the wireless communication the diagnostic message independent of a command from a service diagnostic tool obtaining the diagnostic message, the wireless communication initiated by electronic equipment installed in the vehicle.

12. (Currently Amended) A method of communicating a diagnostic message according to claim 11, wherein the step of requesting to initiate a the wireless communication comprises requesting if an occupant of the vehicle ~~would like the electronic equipment~~ to initiate the wireless communication.
13. (Original) A method of communicating a diagnostic message according to claim 11, further comprising notifying an occupant of the vehicle that the diagnostic message has been communicated.
14. (Original) A method of communicating a diagnostic message according to claim 11, further comprising communicating with an occupant of the vehicle to schedule an appointment for service.
15. (Currently Amended) A method of communicating a diagnostic message according to claim 11, wherein the step of wirelessly communicating the diagnostic message initiating ~~a wireless communication~~ comprises ~~initiating~~ a wireless communication representing a

diagnostic message from at least one of an engine management system, a chassis management system, a power train management system, and an electrical management system.

16. (Currently Amended) A method of communicating a diagnostic message according to claim 11, wherein the step of wirelessly communicating the diagnostic message initiating a wireless communication comprises ~~initiating~~ a wireless communication representing maintenance information.

17. (Currently Amended) A method of communicating a diagnostic message according to claim 11, wherein the step of wirelessly communicating the diagnostic message initiating a wireless communication comprises commanding a wireless communication device to transmit the wireless communication.

18. (New) A method of communicating a diagnostic message according to claim 1, wherein the step of detecting the diagnostic message represents an emergency condition.

19. (New) A method of communicating a diagnostic message according to claim 1, wherein the step of detecting the diagnostic message comprises determining an emergency condition from an output of an accelerometer.

20. (New) A method of communicating a diagnostic message from a vehicle, the method comprising:

detecting the diagnostic message; and

automatically wirelessly communicating the diagnostic message to a manufacturer of the vehicle independent of a command from a service diagnostic tool for obtaining the diagnostic message.